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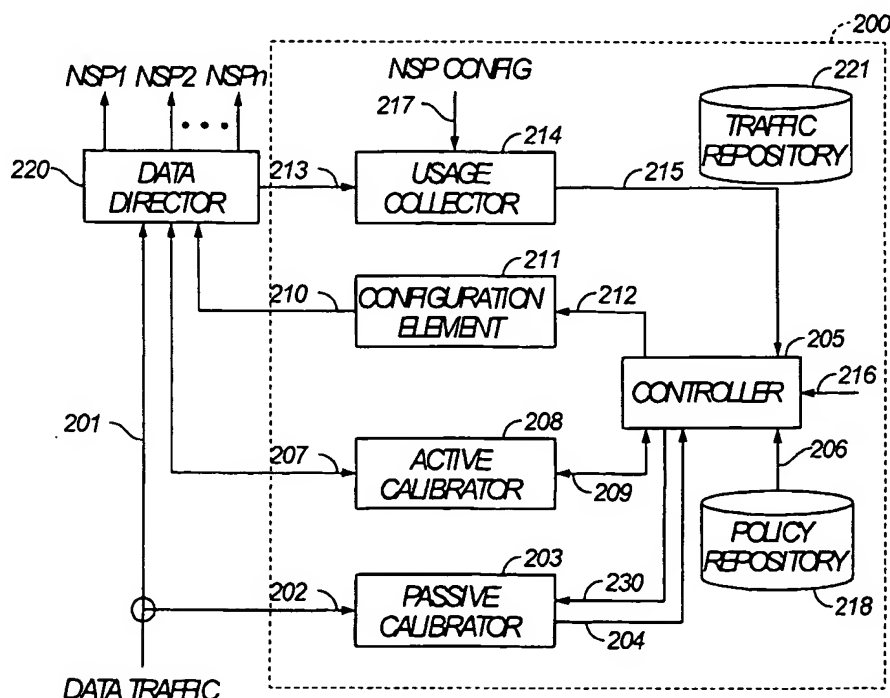
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- (71) Applicant: NETVMG, INC. [US/US]; 47529 Fremont Boulevard, Fremont, CA 94538 (US).
- (72) Inventors: KLINKER, Eric; 201 Fourth Street, #511, Oakland, CA 94607 (US). JOHNSON, Jeremy; 3913 Cerrito Avenue, Oakland, CA 94611 (US).
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[Continued on next page]

(54) Title: PROVIDING ROUTING CONTROL OF INFORMATION OVER NETWORKS



(57) Abstract: A system (200) and method for controlling routing of data. It is determined whether at least one data flow is active, the at least one data flow having an ingress portion of a current ingress path to a first point from a second point and an egress portion of a current egress path to the second point from the first point. Another data flow is routed via a next ingress portion of a next path to the first point from the second point.

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— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

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# INTERNATIONAL SEARCH REPORT

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## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : H04L 12/28, 12/56; G06F 13/00

US CL : 370/254, 401; 710/31

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 370/254, 401; 710/31

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
West Search Tool

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6,256,314 A (RODRIG et al.) 03 July 2001 (03.07.2001), entire document	1-51
A	US 6,185,635 B1 (O'LOUGHLIN et al.) 06 February 2001 (06.02.2001), entire document	1-51
A	US 6,262,976 A (McNAMARA) 17 July 2001 (17.07.2001), entire document	1-51

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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Box PCT  
Washington, D.C. 20231

Facsimile No. (703)305-3230

Authorized officer

Frenell Jones

Telephone No. 703-305-0630